

APPARATUS FOR DELIVERING INHALANT AND MONITORING EXHALED FLUID,
METHOD OF MAKING SAME, AND METHOD OF
DELIVERING INHALANT AND MONITORING EXHALED FLUID

ABSTRACT OF THE DISCLOSURE

(1) An apparatus for delivering inhalant and monitoring exhaled fluid; (2) a method of making same; and (3) a method of delivering inhalant and monitoring exhaled fluid are disclosed. The apparatus for delivering inhalant to and monitoring exhaled fluid from a patient includes a first cannula having a distal end adapted to be received at a first depth in, for delivering a fluid into, a nostril of the patient, and a second cannula having a distal end adapted to be received at a second depth in, for sampling exhaled fluid from, the nostril. The method of making an apparatus for delivering inhalant and monitoring exhaled fluid involves modifying an apparatus, including a first cannula connected for delivering fluid to a nasal cannula, and a second cannula connected to, for drawing fluid from, the nasal cannula, which includes disconnecting the nasal cannula from the first cannula, thereby defining a first truncated end, disconnecting the nasal cannula from the second cannula, thereby defining a second truncated end, and providing one or both of the first truncated end and the second truncated end with: an aperture, a perforated zone, a rounded contour, an anesthetic coating or combinations thereof. The method of delivering inhalant to and monitoring exhaled fluid from a patient includes inserting to a first depth a distal end of a first cannula in, for delivering a fluid into, a nostril of the patient, and inserting to a second depth a distal end of a second cannula in, for sampling exhaled fluid from, the nostril.